

## REISSUE PATENT APPLICATION TRANSMITTAL


<b>Address to:</b>  <b>Mail Stop Reissue Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</b>	<b>Attorney Docket No.</b>	05868R USA
	<b>First Named Inventor</b>	Mark Julian Roberts
	<b>Original Patent Number</b>	6,308,531 B1
	<b>Original Patent Issue Date (Month/Day/Year)</b>	Oct. 30, 2001
	<b>Express Mail Label No.</b>	EV 206613846 US

**APPLICATION FOR REISSUE OF:**  
(Check applicable box) ☒ Utility Patent ☐ Design Patent ☐ Plant Patent

APPLICATION ELEMENTS (37 CFR 1.173)	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (PTO/SB/56) (Submit an original, and a duplicate for fee processing)	10. <input checked="" type="checkbox"/> Statement of status and support for all changes to the claims. See 37 CFR 1.173(c).
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	11. <input checked="" type="checkbox"/> Original Patent Grant <input type="checkbox"/> Ribboned Original Patent Grant
3. <input checked="" type="checkbox"/> Specification and Claims in double column copy of patent format (amended, if appropriate)	<input checked="" type="checkbox"/> Statement of Loss (PTO/SB/55)
4. <input type="checkbox"/> Drawing(s) (proposed amendments, if appropriate)	12. <input type="checkbox"/> Foreign Priority Claim (35 U.S.C. 119) (if applicable)
5. <input checked="" type="checkbox"/> Reissue Oath/Declaration (original or copy) (37 C.F.R. 1.175) (PTO/SB/51 or 52)	13. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
6. <input checked="" type="checkbox"/> Power of Attorney	14. <input type="checkbox"/> English Translation of Reissue Oath/Declaration (if applicable)
7. <input checked="" type="checkbox"/> Original U.S. Patent currently assigned? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (If Yes, check applicable box(es)) <input type="checkbox"/> Written Consent of all Assignees (PTO/SB/53) <input checked="" type="checkbox"/> 37 C.F.R. 3.73(b) Statement (PTO/SB/96)	15. <input checked="" type="checkbox"/> Preliminary Amendment
8. <input type="checkbox"/> CD-ROM or CD-R in duplicate, Computer Program (Appendix) or large table	16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary) a. <input type="checkbox"/> Computer Readable Form (CFR) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM (2 copies) or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies	17. Other: _____ _____ _____

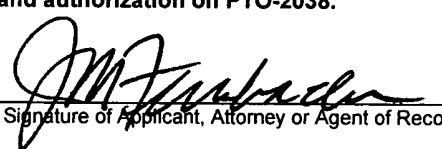
### 18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 23543	OR <input type="checkbox"/> Correspondence address below	
<b>Name</b>		
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<b>Name (Print/Type)</b>	John M. Fernbacher	<b>Registration No. (Attorney/Agent)</b>	32,895
<b>Signature</b>		<b>Date</b>	23 September 2003

This collection of information is required by 37 CFR 1.173. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Reissue, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

16591 U.S. PTO  
10/669121  
09/23/03

<b>REISSUE APPLICATION FEE TRANSMITTAL FORM</b>							Docket Number (Optional) 05868R USA	
<b>Claims as Filed – Part 1</b>								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee		Rate	Fee
(A) 26	Total Claims (37 CFR 1.16(j))	(B) 19	**** 0 =	x \$ _____ =		or	x \$ _____ =	0.00
(C) 1	Independent claims (37 CFR 1.16(i))	(D) 7	* 4 =	x \$ _____ =			x \$ 84 =	336.00
				Basic Fee (37 CFR 1.16(h))				\$ 750.00
				Total Filing Fee			OR	\$ 1086.00
<b>Claims as Amended – Part 2</b>								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee		Rate
Total Claims (37 CFR 1.16(j))	*** 19	MINUS	** 26	* = 0	x \$ _____ =		x \$ _____ =	0.00
Independent Claims (37 CFR 1.16(i))	*** 7	MINUS	***** 3	= 4	x \$ _____ =		x \$ 84 =	336.00
					Total Additional Fee		OR	\$
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B – A); if "A" is 20 or less, use (B – 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. <u>01-0493</u> in the amount of <u>\$1,086.00</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>01-0493</u>. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing/additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p style="text-align: center; font-weight: bold; margin-top: 20px;">WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p><u>23 September 2013</u> Date</p> <p><u>32.895</u> Registration Number, if applicable</p> </div> <div style="width: 45%; text-align: right;"> <p> Signature of Applicant, Attorney or Agent of Record</p> <p><u>John M. Fernbacher</u> Typed or printed name</p> </div> </div>								

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**REISSUE APPLICATION DECLARATION BY THE INVENTOR**

Docket Number (Optional)

05868R USA

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,308,531, granted October 30, 2001 and for which a reissue patent is sought on the invention entitled \_\_\_\_\_

Hybrid Cycle for the Production of Liquefied Natural Gas

the specification of which

☒ is attached hereto.

☐ was filed on \_\_\_\_\_ as reissue application number \_\_\_\_\_  
and was amended on \_\_\_\_\_  
(If applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☐ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☐ by reason of a defective specification or drawing.

☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.

☒ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

1. Errors in the Specification and Claims made by the U.S. Patent and Trademark Office that have not been corrected by the Office as of the filing of this reissue application.

2. Inventors claimed less than they had a right to claim. The nature of the broadening is that new method and apparatus claims are being submitted that have support in the original specification but were not presented in the original application.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (Optional)

05868R USA

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/SB/81.

Correspondence Address: Direct all communications about the application to:

☒ Customer Number: 23543

OR

☐ Firm or  
Individual Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Full name of sole or first inventor (given name, family name)

Mark Julian Roberts

Inventor's signature

*Mark Julian Roberts*

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Rakesh Agrawal

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*Rakesh Agrawal*

Date

9/22/03

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Full name of third joint inventor (given name, family name)

Inventor's signature

Date

Residence

Citizenship

Mailing Address

☐ Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.